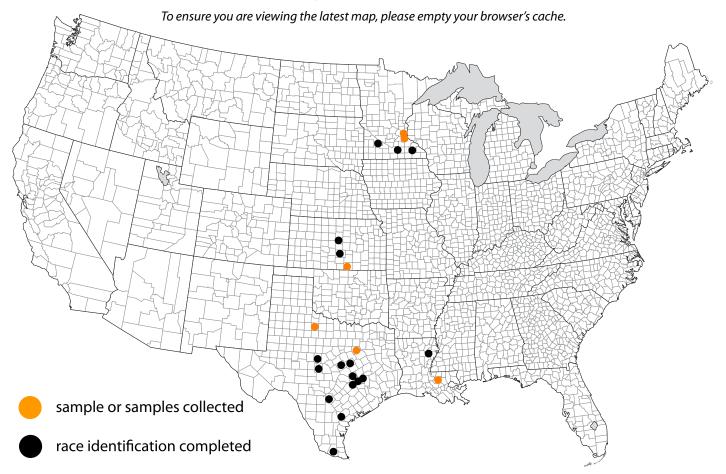
2009 Oat Stem Rust Observations in the U.S.

Prepared by USDA-ARS Cereal Disease Laboratory, St. Paul, MN (Click dots on the map to see more detailed information)



Date*	Location	Field/Plot	Cultivar/line	Race(s) identified
3/23	Weslaco, TX (Hidalgo County)	Field	Unknown	TGN
3/28	Beeville, TX (Bee County)	Plot	Harrison	TGN, TJN
3/30	Baton Rouge, LA (E. Baton Rouge Parish)	Plot	Several unknown	
4/10	near Castroville, TX (Bexar County)	Plot	Harrison	TGN, TJN
4/19	Beeville, TX (Bee County)	Plot	Brooks	TGN, TJN
4/27	College Station, TX (Brazos County)	Plot	Harrison	TGN
5/2	Winnsboro, LA (Franklin Parish)	Plot	Several lines	TGN
5/3	McGregor, TX (McLennan County)	Plot	Brooks	TGD
5/4	Bardwell, TX (Ellis County)	Plot	Unknown	
5/4	Cooks Point, TX (Burleson County)	Roadside	Avena fatua (wild oat)	TGD
5/5	Brady, TX (McCulloch County)	Plot	Unknown	TGN
5/5	Giddings, TX (Lee County)	Plot	Unknown	TGD, TGL, TGN, TJN
5/5	Pearl, TX (Coryell County)	Field	Unknown	TGN
5/5	Rockdale, TX (Milam County)	Field	Avena fatua	TGN
5/6	Coleman, TX (Coleman County)	Field	Unknown	TGB, TGN, TJN
5/6	Munday, TX (Knox County)	Field	Unknown	
5/30	Hutchinson, KS (Reno County)	Plot	Unknown	TGB
6/1	Ellsworth, KS (Ellsworth County)	Plot	Unknown	TGD, TGN, TJN
6/2	Conway Springs, KS (Sumner County)	Field	Unknown	
7/4	Olmsted County, MN	Field	Unknown	TJN
7/10	St. Paul, MN (Ramsey County)	Plot	Unknown	
7/17	Lamberton, MN (Redwood County)	Plot	Marvellous	TGN
7/17	Waseca, MN (Waseca County)	Plot	Unknown	TGN
8/6	Rosemount, MN (Dakota County)	Plot	Marvellous	

^{*}If multiple observations at a site, earliest date listed.

For more info: Yue.Jin@ars.usda.gov CDL website: www.ars.usda.gov/mwa/cdl